

Toyota Rav4

2014

Splash Guards

**Part Number: 00016-42028 (4 Piece Set)
00016-42029 (Rears Only)**
**Accessory Code: MG40 (4 Piece Set)
MG20 (Rears Only)**



Conflicts

Any running board will interfere with front Splash Guard

Kit Contents

Item #	Quantity Req'd.	Description
1	2	Front Splash Guards
2	2	Rear Splash Guards
3	1	Hardware Bag

Hardware Bag Contents

Item #	Quantity Req'd.	Description
4 Piece Set		
1	4	Clips
2	6	Screw, M6-3 x 20mm Hex
3	6	Screw, #8 x 3/4 Panhead
4	2	Push Retainers
Rears Only		
1	4	Clips
2	6	Screw, #8 x 3/4 Panhead

Additional Items Required For Installation

Item #	Quantity Req'd.	Description

Recommended Tools

Safety Tools	
Safety Glasses	
Special Tools	
Magnetic Fishing Tool	
Protective Blanket	
Installation Tools	
Wiping Cloth	Non-Scratch, Lint Free
Screwdriver	#2 Phillips
Socket	10mm (3/8")
Air Ratchet	
Guide Awl Tool	
Special Chemicals	
Cleaner	Isopropyl Alcohol-Based Water 50:50

Color Applicability/ TrimLevel

Accessory Color															
Vehicle/Trim Color															
N/A															

General Applicability

Note: RAV4 Models 2014

Recommended Sequence of Application

Item #	Accessory	
1	Splash Guards	

Legend

STOP: Damage to the vehicle may occur. Do not proceed until process has been complied with.

OPERATOR SAFETY: Use caution to avoid risk of injury.

CAUTION: A process that must be carefully observed in order to reduce the risk of damage to the accessory/vehicle and to ensure a quality installation.

TOOLS & EQUIPMENT: Used in Figures calls out the specific tools and equipment recommended for this process.

REVISION MARK: This mark highlights a change in installation with respect to previous issue.

SAFETY TORQUE: This mark indicates that torque is related to safety.

SPECIAL NOTE:

After TMS and Safety mandated preparatory steps have been taken, the installation sequence is the suggested method for completing the accessory installation. In some instances the suggested sequence is written for one associate to install and in others the sequence is given as part of a team accessory installation. Unless otherwise stated in the document, the associates may perform the installation steps in any order to make the installation as efficient as possible while maintaining consistent quality.



Care must be taken while installing this accessory to ensure damage does not occur to the vehicle. Use approved guidelines to insure a quality installation.

These guidelines can be found in the 'Accessory Installation Practices' document.



A. Installation Preparation

1. Verify that the part is for the correct vehicle model and that it fits the vehicle properly.
2. Inspect the vehicle for damage prior to installing the Splash Guards.
3. Make sure that all vehicle installation surfaces are free of dirt and/or grease.
4. Turn steering wheel fully to left and lock.



NOTE: *If vehicle has a running board skip to Step D*



B. Clean Front Mounting Area

1. Clean front body panel where splash guard is to be located with a clean cloth. (Fig. 1)



C. Installation

1. Install provided Push Retainer into bottom of Splash Guard and into Factory hole as indicated. (Fig. 2)
2. Mount Splash Guard on body panel and install supplied M6 Screws in locations indicated while holding part up and into body panel then tighten. (Fig. 3)
3. Repeat process for other side.



Fig. 1



Fig. 2



Fig. 3



D. Clean Rear Mounting Area

1. Clean rear body panel where splash guard is to be located with a clean cloth. (Fig. 4).



E. Installation of Rear Splash Guard

1. Remove two factory screws where indicated. **DO NOT DISCARD HEX FASTENER FROM BOTTOM LOCATION.** (Fig. 5)
2. Install supplied Spring Clips over panel edge at dimple locations. (Fig. 6)
3. Place Splash Guard on vehicle. Loose start the supplied panhead center fastener to hold the part. (Fig. 7).
4. Use guide awl tool to the bottom fastener location, and then install the original factory hex fastener. (Fig. 8)
5. Install the supplied panhead upper fastener, tighten the center fastener, and then install the supplied panhead lower fastener. (Fig. 7)
6. Repeat process for other side.

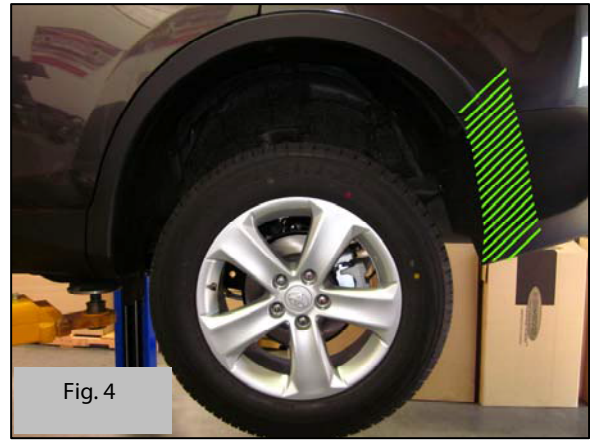


Fig. 4



Fig. 5



Fig. 6



Fig. 8



Fig. 7

<p><u>Check:</u></p> <p><u>Accessory Function Check</u></p> <p>Visual Alignment</p> <p>Gaps between spoiler and trunk lid</p>	<p><u>Look For:</u></p> <p>Splash Guards should lay flush against vehicle.</p> <p>No more than a 1mm gap is allowed between the part and the vehicle.</p>
<p><u>Vehicle Appearance Check:</u></p> <p>After accessory installation and removal of protective covers, perform a visual inspection</p>	<p>Ensure no damage (including scuffs & scratches) was caused during the installation process.</p> <p>(For PPO installations, refer to TMS Accessory Quality Shipping Standard)</p>